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Name of Registered Representative:

John C. Freeman
John C. Freeman, Reg. No. 34,483

March 12, 2004
Date of Signature

PATENT
CASE NO. 56/427

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:)
)
Norbert Kerner et al.)
) Group Art Unit: unassigned
Serial No.: 10/757,376)
) Examiner: unassigned
Filed: January 14, 2004)
)
For: CONTROL STRUCTURE FOR)
THE ACTIVE DAMPING OF)
LOW-FREQUENCY)
OSCILLATIONS IN)
NUMERICALLY CONTROLLED)
MACHINE TOOLS)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with Applicants' duty of disclosure under 37 C.F.R. § 1.56 and in
conformance with 37 C.F.R. §§ 1.97-1.98, Applicants hereby submit the following reference for
consideration by the Examiner. A copy of the reference is enclosed along with a completed copy
of Form PTO-1449.

I. DISCLOSURE

A. Foreign Patents

<u>Reference No.</u>	<u>Country</u>	<u>Pub. Date</u>
WO 01/23967 A1	WIPO	04/05/01

II. DISCUSSION

A. WIPO Patent Reference No. WO 01/23967

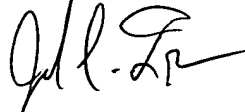
The pertinence of the '967 patent reference is discussed at page 3 of Applicants' Specification. Based solely on the drawings and the enclosed English language Abstract, the '967 patent reference appears to disclose a position controller that uses a second order reference model in a regulator.

III. CONCLUSION

It is believed that none of these references, alone or in combination, disclose or suggest the invention claimed. However, Applicants wish to make it clear that the disclosure of the above references is in no way an admission that they qualify as prior art. It is Applicants' desire, however, to have these references available in the record for both the Examiner and the public to

see. Applicants therefore request that the Examiner review the entire disclosure of each reference and make the above-listed references of record.

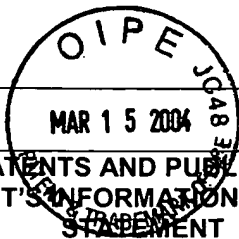
Respectfully submitted,

A handwritten signature in black ink, appearing to read "John C. Freeman", written over the typed name.

John C. Freeman
Registration No. 34,483
Attorney for Applicants

BRINKS HOFER
GILSON & LIONE
P.O. Box 10395
Chicago, Illinois 60610
(312) 321-4200

Dated: March 12, 2004



FORM PTO-1449	SERIAL NO. 10/757,376	CASE NO. 56/427
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE January 14, 2004	GROUP ART UNIT Unassigned
(use several sheets if necessary)		APPLICANT(S): Norbert Kerner et al.

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A1	WO 01/23967 A1	04/05/01	WIPO		YES

Serial No. 10/757,376		Filing Date January 14, 2004		Examiner unassigned	Case No. 56/427
Inventor(s) Norbert Kerner et al.		Group Art Unit Unassigned			
Title of Invention CONTROL STRUCTURE FOR THE ACTIVE DAMPING OF LOW-FREQUENCY OSCILLATIONS IN NUMERICALLY CONTROLLED MACHINE TOOLS					

TO THE COMMISSIONER FOR PATENTS

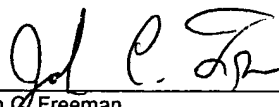
Transmitted herewith is Information Disclosure Statement with copy of one (1) cited reference; Form 1449, and post card.

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ A statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- ☐ Petition for a _____ month extension of time.
- ☐ No additional fee is required.
- ☐ The fee has been calculated as shown below:

					Small Entity		or	Other Than Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee		Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x \$43=			x \$86=	
First Presentation of Multiple Dep. Claim					+\$145=			+ \$290=	
					Total add'l fee	\$		Total add'l fee	\$

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$_____. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$_____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


 John C. Freeman
 Registration No. 34,483
 Attorney for Applicants

BRINKS HOFER GILSON & LIONE
 P.O. BOX 10395
 CHICAGO, ILLINOIS 60610
 (312) 321-4200

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Date: March 12, 2004 Signature: 